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FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

NOTIFICATION

The 14th March 2024

S.R.O. No. 242/2024—Whereas, Forest Block Pithabhuin PRF under Section 4(1) of the Odisha Forest Act,1972, has been notified by Government of Odisha, Revenue Department Notification No. 35766/R, dated the 3rd May 1980 indicating an area of 56.65 ha. in Ujalpur Forest Range of Sundargarh Forest Division as mentioned in Working Plan of the Division (2014-15 to 2023-24) as per Annexure-I;

And whereas, the Government of Odisha in the Forest & Environment Department have notified a "Standard Operating Procedure (SOP) for geo-referencing of Forest Block boundary through DGPS Survey" in the *Odisha Gazette* vide Notification No.22572400112016-10F(Cons.)-77/2016/14097-F&E, dated the 4th July 2017, for preparation of such geo-referenced forest maps in pursuance of the directives of Hon'ble Supreme Court in their order dated the 6th July 2011 (in IA Nos. 1868, 2091, 2225-2227, 2380, 2568 and 2937 in Writ Petition (C) No. 202 of 1995-Lafarge matter);

And whereas, the Government of Odisha have appointed all Tehsildars in their respective Tehsil jurisdiction in the respective Districts as Forest Settlement Officer (FSO) vide Notification No. 7767-10F(TR)-38/2020-F&E, dated the 21st May 2020;

And whereas, the Forest Revenue Joint Verification Committee has jointly verified and confirmed the boundary pillar positions as per report in Annexure-II;

And whereas, the Forest Settlement Officer has certified 'No Change' in the boundary extent of Pithabhuin PRF post 25th October 1980. The DGPS survey boundary co-ordinates have been verified by ORSAC and certified by the Forest Settlement Officer. The computed area (UTM Zone 45N projection and WGS 84 datum) of the Pithabhuin PRF is 51.126 ha or 126.34 Ac. The change in area is due to method of Survey & Area Computation.

Therefore, it has been decided to supplement the existing notification of the Pithabhuin PRF

with the above-mentioned FSO certified DGPS surveyed Forest Block map as per Annexure-III, and the statement of geo-co-ordinates of the Forest Block boundary pillar positions as per Annexure-IV, which shall be treated as the precise boundary description of the Pithabhuin PRF and shall form an integral part of the original notification in place of any other form of boundary description notified earlier.

There shall be no change to the admitted rights in the original notification.

[No. 5107—FE-DIV-MISC-0011-2016-10F(Cons.)-34/2020-FE&CC.]

By order of the Governor

SATYABRATA SAHU

Additional Chief Secretary to Government

Annexure-I

Working plan of Sundargarh forest division 2014-15 to 2023-24

PROPOSED R. F OF SUNDARGARH FOREST DIVISION

Name of the District	Name of the Division	Sl. No	Name of the P.R.F.	Notification No & Date	P.R.F. Area in Ha.
1	2	3	4	5	6
Sundargarh	Sundargarh	1	Sublaya	36995/R,dt.09.07.1985	**27.72**
		2	Dahijira	FS39995/R/Dt.19.06.1984	18.31
		3	Tudalaga	FS40011/R/Dt.19.06.1984	66.67
		4	Khatkurbahal	FS-29382/R/Dt.14.04.1980	110.48
		5	Chakramal	37502/R/Dt.19.05.1980	16.59
		6	Megdega	36519/R/Dt.17.04.1980	26.30
		7	Bahala	FS-255/99/53991Dt.22.10.1999	1095.11
		8	Tamkinala	FS-275/99/153775Dt.22.10.1999	1274.80
		9	Baladbandha	37510/R/Dt.19.05.1980	47.75
		10	Bendojharia	42175/R/Dt.06.06.1980	49.77
		11	Surguda	36511/R/Dt.17.05.1980	47.75
		12	Badkhalia	36146/R/Dt.06.05.1980	60.70
		13	Pithabhuin	35766/R/Dt.03.05.1980	56.65
		14	Sikajore	37498/R/Dt.19.05.1980	82.96
		15	Chhatenpali	37444/R/Dt.19.05.1980	22.25
		16	Karelkachhar	35744/R/Dt.13.05.1980	60.70
		17	Sareikela	37490/R/Dt.19.05.1980	89.03
		18	Kaletpani	34806/R/Dt.13.05.1980	225.82
		19	Kaudarha-Tilia	27395/R/Dt.14.04.1980	991.51
		20	Barbahali	39046/R/Dt.22.05.1980	400.65
		21	Kanthidungri	36247/R/Dt.15.05.1980	259.00
		22	Beharamunda	36135/R/Dt.15.05.1980	56.65
		23	GarjanpahadExt.	36150/R/Dt.16.05.1980	29.94
		24	Mitheitungri	36528/R/Dt.17.05.1980	261.03
		25	Ostali	38820/R/Dt.21.05.1980	172.88
		26	Hundarkhol	35703/R/Dt.13.05.1980	29.78
			Total		5580.80

Annexure-II

FOREST REVENUE JOINT VERIFICATION COMMITTEE REPORT

Forest Division: Sundargarh **Forest Range:** Ujalpur

Minutes of Joint Verification:

List of participation of the Forest-Revenue joint verification committee is given at Table 1.

Joint Verification of the boundary of **Pithabhuin PRF** Forest Block was carried out during to . Existing pillar position recorded through GPS were plotted and compared against geo-referenced cadastral maps of adjoining villages. The verified forest boundary map is enclosed at Plate-1. Findings of the verification w.r.t. revenue cadastral is given below:

- Name of notified forest block: Pithabhuin PRF
- Notification no. & date: 35766/R Dt. 03-05-1980
- Area as per notification: 56.65 Ha.
- Existing no. of boundary demarcations in conformity with adjoining village boundary: Not Available
- New boundary demarcations in conformity with adjoining village boundary: 70 nos. (Annexure -2)
- GPS area of verified boundary: 55.514 ha
- GPS perimeter of verified boundary: 7.054 km

Observations:

Notification is not available. Traverse map is not available. Notified Forest Area as per Division record=56.65 ha. The verified area is found to be 55.514 ha (diff is -1.136 ha, i.e. -2.01 % from NFA). Forest boundary demarcation Pillars in Conformity with Cadastral Map, existing pillars & HRSI. Change of area is due to old method of Survey and Area computation.

TABLE-1

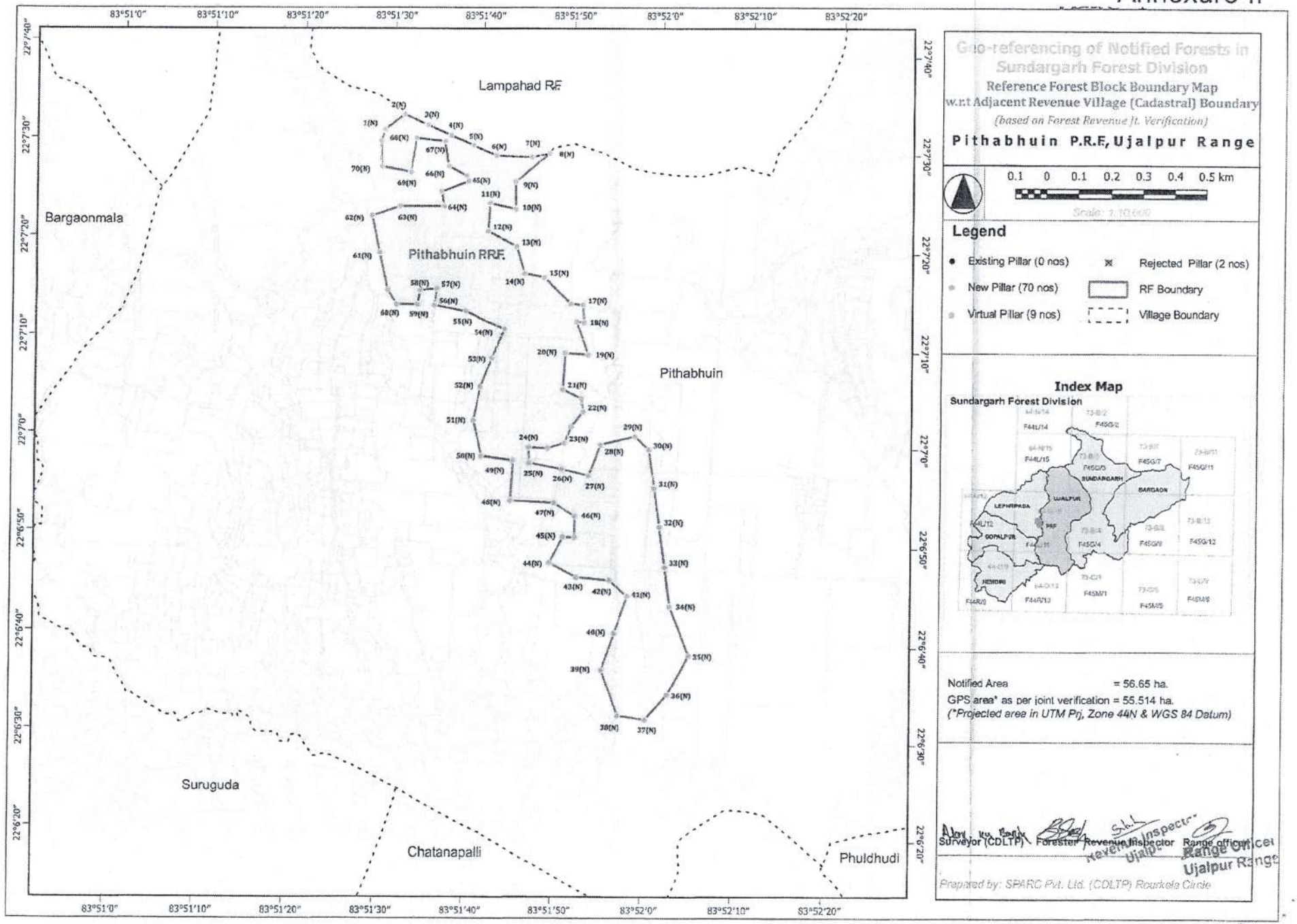
Forest / Revenue dept. officials (RO/FR/FG/RI/Amin) & TP present during Joint verification of Forest Boundary		
Name	**Designation**	**Signature**
Sanyasi Oraon	Range Officer	Range Officer Ujalpur Range
Surendra Nath	R.I. Ujalpur	Revenue Inspector Ujalpur
Bimal Sekhar Dash	Forester Ujalpur	
Alok Ku. Barik	CDLTP	Alok Barik

Counter Signed by:

Divisional Forest Officer
Sundargarh Forest Division

Tahasildar
Tangarpali

Annexure-II



Geo-referencing of Notified Forests in Sundargarh Forest Division

Reference Forest Block Boundary Map
w.r.t Adjacent Revenue Village (Cadastral) Boundary
(based on Forest Revenue Jt. Verification)

Pithabhuin P.R.F, Ujalpur Range

0.1 0 0.1 0.2 0.3 0.4 0.5 km

Scale : 1:10,000

Legend

- Existing Pillar (0 nos)
- Rejected Pillar (2 nos)
- New Pillar (70 nos)
- RF Boundary
- Virtual Pillar (9 nos)
- Village Boundary

Index Map

Sundargarh Forest Division

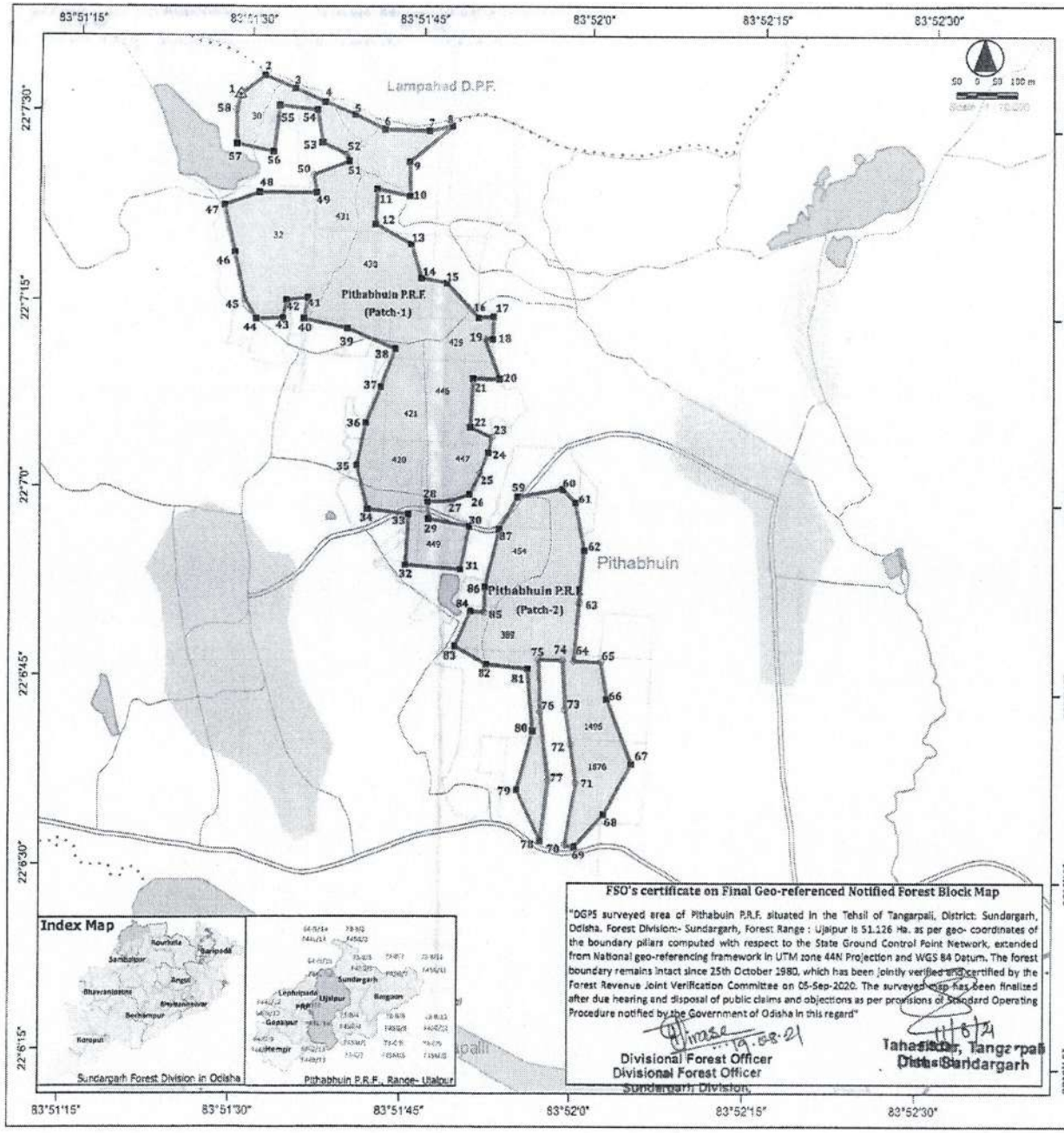
Notified Area = 56.65 ha.
GPS area* as per joint verification = 55.514 ha.
*(*Projected aree in UTM Prj, Zone 44N & WGS 84 Datum)*

Surveyor (CDLTP) Forester Revenue Inspector Range officer

Range Officer
Ujalpur Range

Prepared by: SPARC Pvt. Ltd. (CDLTP) Rourkela Circle

Annexure-III



FSO's certificate on Final Geo-referenced Notified Forest Block Map

"DGPS surveyed area of Pithabuin P.R.F. situated in the Tehsil of Tangarpali, District: Sundargarh, Odisha, Forest Division:- Sundargarh, Forest Range : Ujalpur is 51.126 Ha. as per geo- coordinates of the boundary pillars computed with respect to the State Ground Control Point Network, extended from National geo-referencing framework in UTM zone 44N Projection and WGS 84 Datum. The forest boundary remains intact since 25th October 1980, which has been jointly verified and certified by the Forest Revenue Joint Verification Committee on 05-Sep-2020. The surveyed map has been finalized after due hearing and disposal of public claims and objections as per provisions of Standard Operating Procedure notified by the Government of Odisha in this regard"

14.08.21
Divisional Forest Officer
Divisional Forest Officer
Sundargarh Division.

11/8/21
Tahasildar, Tangarpali
Dist.- Sundargarh

PITHABHUIN P.R.F.

Forest Division : SUNDARGARH, Forest Range : UJALPUR

Geo-referenced Forest Block Map based on DGPS Survey

Legend :-

- Forest Boundary Pillar / Virtual Pillar
- FPCP on Forest Boundary
- Forest Block Boundary
- Revenue Village Boundary
- Settlement
- Range Boundary
- Railway
- Major Road
- Other Road
- River / Stream / WB

Statement of Geo-coordinates of Pillar Position (UTM Zone:44N, WGS 84 Datum)

Sundargarh Forest Division, Ujalpur Range

Pillar No.	Longitude	Latitude	Pillar No.	Longitude	Latitude
1(FPCP)	83° 51' 28.987290"	22° 7' 31.491516"	45(V)	83° 51' 29.332938"	22° 7' 15.332860"
2	83° 51' 31.121928"	22° 7' 33.062494"	46	83° 51' 28.821888"	22° 7' 10.905483"
3	83° 51' 33.794640"	22° 7' 32.052936"	47	83° 51' 27.832840"	22° 7' 22.737756"
4	83° 51' 36.389052"	22° 7' 31.026816"	48	83° 51' 30.611724"	22° 7' 33.775704"
5	83° 51' 38.021660"	22° 7' 30.105372"	49	83° 51' 35.884184"	22° 7' 29.829204"
6	83° 51' 41.731508"	22° 7' 29.063496"	50(V)	83° 51' 36.567964"	22° 7' 25.289447"
7	83° 51' 45.585000"	22° 7' 29.019724"	51	83° 51' 38.552112"	22° 7' 26.445252"
8	83° 51' 47.632464"	22° 7' 29.421300"	52(V)	83° 51' 38.398332"	22° 7' 26.975243"
9	83° 51' 45.990052"	22° 7' 26.515776"	53	83° 51' 36.247720"	22° 7' 27.499544"
10	83° 51' 44.017128"	22° 7' 23.736628"	54	83° 51' 35.753148"	22° 7' 30.400140"
11	83° 51' 41.118948"	22° 7' 24.238568"	55	83° 51' 37.453712"	22° 7' 30.706392"
12	83° 51' 41.038704"	22° 7' 21.449496"	56	83° 51' 32.082056"	22° 7' 27.096924"
13	83° 51' 36.243336"	22° 7' 19.908120"	57	83° 51' 28.745204"	22° 7' 27.679224"
14	83° 51' 45.174468"	22° 7' 17.296056"	58(V)	83° 51' 28.625341"	22° 7' 30.813425"
15	83° 51' 47.437668"	22° 7' 16.871412"	59	83° 51' 54.225324"	22° 6' 59.855780"
16	83° 51' 50.353776"	22° 7' 14.177532"	60	83° 51' 58.334940"	22° 7' 0.518556"
17	83° 51' 51.268032"	22° 7' 14.316564"	61	83° 51' 59.302232"	22° 6' 59.464188"
18	83° 51' 52.265304"	22° 7' 12.306828"	62	83° 52' 0.185304"	22° 6' 55.612332"
19(V)	83° 51' 51.373776"	22° 7' 12.300294"	63(V)	83° 51' 59.867853"	22° 6' 53.401205"
20	83° 51' 52.432488"	22° 7' 9.396156"	64(V)	83° 51' 59.506072"	22° 6' 46.876917"
21	83° 51' 49.848228"	22° 7' 9.332409"	65(V)	83° 52' 1.922196"	22° 6' 46.887043"
22	83° 51' 49.828536"	22° 7' 5.470926"	66	83° 52' 2.504208"	22° 6' 43.964348"
23(V)	83° 51' 51.846781"	22° 7' 4.672278"	67	83° 52' 4.769080"	22° 6' 38.929612"
24	83° 51' 51.599880"	22° 7' 3.419409"	68	83° 52' 2.437896"	22° 6' 34.844112"
25(V)	83° 51' 50.823446"	22° 7' 1.750527"	69	83° 51' 59.910588"	22° 6' 32.165712"
26	83° 51' 49.896756"	22° 6' 59.978804"	70(V)	83° 51' 59.118918"	22° 6' 32.319973"
27(V)	83° 51' 48.313977"	22° 6' 59.402881"	71(V)	83° 51' 59.308245"	22° 6' 37.298335"
28	83° 51' 46.156068"	22° 6' 59.457004"	72(V)	83° 51' 59.402385"	22° 6' 40.405663"
29	83° 51' 46.269468"	22° 6' 57.907234"	73(V)	83° 51' 58.857872"	22° 6' 43.081485"
30	83° 51' 49.325232"	22° 6' 57.885344"	74(V)	83° 51' 58.541825"	22° 6' 46.943627"
31	83° 51' 49.227552"	22° 6' 53.806480"	75(V)	83° 51' 58.431277"	22° 6' 49.556817"
32	83° 51' 44.362800"	22° 6' 54.113040"	76(V)	83° 51' 58.671170"	22° 6' 42.889068"
33	83° 51' 44.508204"	22° 6' 58.261680"	77(V)	83° 51' 57.506489"	22° 6' 37.446027"
34	83° 51' 40.301076"	22° 6' 58.615272"	78	83° 51' 56.944152"	22° 6' 32.576580"
35	83° 51' 39.835584"	22° 7' 3.147374"	79	83° 51' 54.797716"	22° 6' 36.653589"
36	83° 51' 40.579236"	22° 7' 5.621160"	80	83° 51' 56.061720"	22° 6' 41.325552"
37	83° 51' 41.831856"	22° 7' 8.535828"	81	83° 51' 56.495682"	22° 6' 46.190014"
38	83° 51' 43.028712"	22° 7' 11.620956"	82	83° 51' 51.867612"	22° 6' 46.477800"
39	83° 51' 39.738636"	22° 7' 13.140024"	83	83° 51' 48.908880"	22° 6' 47.842704"
40	83° 51' 54.961488"	22° 7' 13.834128"	84	83° 51' 50.128992"	22° 6' 50.535072"
41	83° 51' 38.274564"	22° 7' 15.511944"	85(V)	83° 51' 51.556428"	22° 6' 50.480760"
42	83° 51' 33.441876"	22° 7' 15.258104"	86	83° 51' 51.171872"	22° 6' 52.470936"
43	83° 51' 33.136072"	22° 7' 13.811448"	87	83° 51' 52.107886"	22° 6' 57.143412"
44	83° 51' 30.851172"	22° 7' 13.749312"			

Differential GPS Surveyed area= 51.126Ha.

Note:-

1. The pillar locations area as per joint field verification and certification by the Forest - Revenue Joint Verification Committe (FRJVC) on 05-Sep-2020.

2. Above DGPS Coordinates are with respect to Forest Primary Control Point (FPCP) located at central nursery Ujalpur Range (FPCP Code: SNG-06-008)

Annexure-IV

STATEMENT OF GEO-COORDINATES OF PILLAR POSITIONS

Forest Division: **Sundargarh** Forest Range : **Ujalpur** Forest Block Name: **Pithabhuin PRF**

Ground Control Point (GCP) References. (All coordinates in WGS84 datum & UTM Zone 45N projection)

GCP Type	GCP Location	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
FPCP	Ujalpur Range Office	22°04'49.932804"	83°54'31.277376"	22.08053689	83.90868816
FSCP1	Pithabhuin PRF , Pillar No- 1	22°07'31.491516"	83°51'28.987200"	22.12541431	83.85805200

Geo-coordinates of Boundary Pillar Position (Total: 87 nos.)

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
1	22°07'31.491516"	83°51'28.987200"	22.12541431	83.85805200
2	22°07'33.062484"	83°51'31.121928"	22.12585069	83.85864498
3	22°07'32.052936"	83°51'33.794640"	22.12557026	83.85938740
4	22°07'31.028916"	83°51'36.389052"	22.12528581	83.86010807
5	22°07'30.105372"	83°51'39.021660"	22.12502927	83.86083935
6	22°07'29.063496"	83°51'41.711508"	22.12473986	83.86158653
7	22°07'29.015724"	83°51'45.585000"	22.12472659	83.86266250
8	22°07'29.421300"	83°51'47.632464"	22.12483925	83.86323124
9	22°07'26.515776"	83°51'43.904052"	22.12403216	83.86219557
10	22°07'23.738628"	83°51'44.017128"	22.12326073	83.86222698
11	22°07'24.239568"	83°51'41.118948"	22.12339988	83.86142193
12	22°07'21.449496"	83°51'41.038704"	22.12262486	83.86139964
13	22°07'19.908120"	83°51'44.243316"	22.12219670	83.86228981
14	22°07'17.236056"	83°51'45.171468"	22.12145446	83.86254763
15	22°07'16.871412"	83°51'47.437668"	22.12135317	83.86317713
16	22°07'14.177532"	83°51'50.353776"	22.12060487	83.86398716
17	22°07'14.316564"	83°51'51.768072"	22.12064349	83.86438002
18	22°07'12.506628"	83°51'51.765300"	22.12014073	83.86437925
19	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
20	22°07'9.369156"	83°51'52.432488"	22.11926921	83.86456458
21	22°07'9.332400"	83°51'49.948200"	22.11925900	83.86387450
22	22°07'5.420928"	83°51'49.828536"	22.11817248	83.86384126
23	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
24	22°07'3.419400"	83°51'51.599880"	22.11761650	83.86433330
25	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
26	22°06'59.973804"	83°51'49.896756"	22.11665939	83.86386021
27	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
28	22°06'59.297004"	83°51'46.156068"	22.11647139	83.86282113
29	22°06'57.907224"	83°51'46.269468"	22.11608534	83.86285263
30	22°06'57.338244"	83°51'49.925232"	22.11592729	83.86386812
31	22°06'53.808480"	83°51'49.227552"	22.11494680	83.86367432
32	22°06'54.113040"	83°51'44.362800"	22.11503140	83.86232300
33	22°06'58.261680"	83°51'44.508204"	22.11618380	83.86236339
34	22°06'58.615272"	83°51'40.901076"	22.11628202	83.86136141

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
35	22°07'2.147376"	83°51'39.835584"	22.11726316	83.86106544
36	22°07'5.621160"	83°51'40.579236"	22.11822810	83.86127201
37	22°07'8.535828"	83°51'41.831856"	22.11903773	83.86161996
38	22°07'11.620956"	83°51'43.028712"	22.11989471	83.86195242
39	22°07'13.114020"	83°51'38.738556"	22.12030945	83.86076071
40	22°07'13.834128"	83°51'34.981488"	22.12050948	83.85971708
41	22°07'15.511944"	83°51'35.276544"	22.12097554	83.85979904
42	22°07'15.298104"	83°51'33.441876"	22.12091614	83.85928941
43	22°07'13.811448"	83°51'33.138072"	22.12050318	83.85920502
44	22°07'13.749312"	83°51'30.851172"	22.12048592	83.85856977
45	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
46	22°07'19.005492"	83°51'28.821888"	22.12194597	83.85800608
47	22°07'22.737756"	83°51'27.852840"	22.12298271	83.85773690
48	22°07'23.775708"	83°51'30.911724"	22.12327103	83.85858659
49	22°07'23.829204"	83°51'35.834184"	22.12328589	83.85995394
50	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
51	22°07'26.445252"	83°51'38.551212"	22.12401257	83.86070867
52	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
53	22°07'27.899544"	83°51'36.243720"	22.12441654	83.86006770
54	22°07'30.400140"	83°51'35.753148"	22.12511115	83.85993143
55	22°07'30.706392"	83°51'32.453712"	22.12519622	83.85901492
56	22°07'27.096924"	83°51'32.002056"	22.12419359	83.85888946
57	22°07'27.679224"	83°51'28.749204"	22.12435534	83.85798589
58	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
59	22°06'59.835780"	83°51'54.225324"	22.11662105	83.86506259
60	22°07'0.518556"	83°51'58.154940"	22.11681071	83.86615415
61	22°06'59.464188"	83°51'59.303232"	22.11651783	83.86647312
62	22°06'55.612332"	83°52'0.185304"	22.11544787	83.86671814
63	22°06'51.409188"	83°51'59.867892"	22.11428033	83.86662997
64	22°06'46.879920"	83°51'59.509080"	22.11302220	83.86653030
65	22°06'46.887048"	83°52'1.922196"	22.11302418	83.86720061
66	22°06'43.968348"	83°52'2.504208"	22.11221343	83.86736228
67	22°06'38.925612"	83°52'4.765080"	22.11081267	83.86799030
68	22°06'34.844112"	83°52'2.437896"	22.10967892	83.86734386
69	22°06'32.165712"	83°51'59.910588"	22.10893492	83.86664183
70	22°06'32.319972"	83°51'59.118912"	22.10897777	83.86642192
71	22°06'37.299348"	83°51'59.908248"	22.11036093	83.86664118
72	22°06'40.405680"	83°51'59.401368"	22.11122380	83.86650038
73	22°06'43.081488"	83°51'58.857876"	22.11196708	83.86634941
74	22°06'46.943640"	83°51'58.541832"	22.11303990	83.86626162
75	22°06'46.956816"	83°51'56.431260"	22.11304356	83.86567535
76	22°06'42.889068"	83°51'56.671164"	22.11191363	83.86574199
77	22°06'37.446624"	83°51'57.506508"	22.11040184	83.86597403
78	22°06'32.576580"	83°51'56.944152"	22.10904905	83.86581782
79	22°06'36.653580"	83°51'54.787716"	22.11018155	83.86521881

Pillar No	Latitude(DMS)	Longitude(DMS)	Latitude(DD)	Longitude(DD)
80	22°06'41.325552"	83°51'56.061720"	22.11147932	83.86557270
81	22°06'46.190016"	83°51'55.495692"	22.11283056	83.86541547
82	22°06'46.477800"	83°51'51.867612"	22.11291050	83.86440767
83	22°06'47.842308"	83°51'48.908880"	22.11328953	83.86358580
84	22°06'50.535972"	83°51'50.228892"	22.11403777	83.86395247
85	22°07'30.313200"	83°51'28.630800"	22.12508700	83.85795300
86	22°06'52.470936"	83°51'51.571872"	22.11457526	83.86432552
87	22°06'57.143412"	83°51'52.707888"	22.11587317	83.86464108

*** END of Statement***

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